

TOWN OF BRIDGEVILLE

WWTP Monthly Report for January 2020

Date: February 4, 2020

Superintendents Report

- 1. All reports and testing are being completed
- 2. 2 leaks in force main going to lagoon switched over to stream discharge. Hopkins Const. ordered bands for repair 3 weeks to get here.
- 3. Contacted soil conservation about exposed piping by outfall 100
- 4. Main electrical line to Spray rig 2 had to be repaired
- 5. Replaced center drive on Spray rig 1
- 6. Comminutor A back in and running
- 7. Wrote two Non-Compliance letters to DNREC for permit violation on BOD5
- 8. DNREC took a split sample of stream Effluent
- 9. Blockage 103 Sussex Ave cleared blockage and repaired cleanout
- 10. Installed new effluent flow meter

Respectfully Submitted,

Patrick J. Rankin

Wastewater Superintendent

JANUARY, 2019

DATE: FEBRUARY 4, 2020

BRIDGEVILLE		GREENWOOD
362,000	MAXIMUM	68,705
235,650	AVERAGE	54,214
7,305,000	TOTAL	1,762,088

TOTAL COMBINED FLOW = 9,067,088

GREENWOOD'S PERCENTAGE OF FLOW = 24.12%

NPDES PERMIT REPORT

TOTAL DAYS STREAM DISCHARGE = 23

AVERAGE DAILY STREAM FLOW = 228,086

TOTAL STREAM DISCHARGE = 5,246,000

SPRAY IRRAGATION PERMIT REPORT

TOTAL DAYS DISCHARGE TO LAGOON = 9

AVERAGE DAILY FLOW TO LAGOON = 228,777

TOTAL FLOW DISCHARGE TO LAGOON = 2,059,000

TOTAL DAYS IRRAGATED = 9

TOTAL GALLONS SPRAYED ON FIELD = 4,170,000

TOAL SPRAY VIOLATIONS = 0